MEASUREMENT BOOK

etc, of work	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Re
Ross-Road-4	2×1	30.00	-	0.30 =	18.00	
	2×1	9.00	-	0.30 =	5.40	
Road-5	2×1	30.00	-	0.30 =	18.00	
	2×1	25.00	-	0.30 =	15.00	
	2×1	10.00	-	0.30 =	6.00	
					227.40	
				Ltrs	202.324	
				d-o		
					07/04/2017.	

Executive Engineer
Mura Sub Division
Bangalore-97

M. A. R. 57 (Rule 116)
Measurement Book

No. B

191367

1st and 2nd Bill

No. .....

Measurement of work ..... From ..... To .....

Name of Contractor of nature of Agency..... M.D. Srinivas - Contractor

Date of commencement of work..... D.O. Receipt : 08/05/2017

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Name of Works : Loop to Roads, drain & of construction of culverts at Singapura near Govt school surrounding in Ward No. 11 (KVP) in Vidyaranya-pura Sub-Division.						
Estimated cost : 25.00 Lakhs						
NOB. No. : 011-17-000008						
Work order No. : BBMP/EE/BYP/WO/268/2016-17 Dt. 31-03-2017						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Date of commencement : 01-04-2017						
	Date of completion : 07-05-2017						
	(1) Earthwork excavation by manual means in ordinary soil, involving an average horizontal throw upto 2m and an average lift upto 0.30 m, excavated surface leveled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications. Measurement sheet - 3						

MEASUREMENT BOOK

k	Dimensions			Contents	Refe to Measu
	Number 3	Length 4	Breadth 5	Depth 6	7	
b :		01-04-2014				
D :		07-05-2014				
ching by manual means in ordinary soil, age horizontal throw upto 2m and upto 0.30 m, Excavated surface leveled dressed, the disposed Earth to after breaking clods complete as. Work chart-3						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

191368

No. .....
e of work ..... From ..... To .....
e of Contractor of nature of Agency.....
of commencement of work.....

e	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
			qty as per Item (1) of this MB. P. No 191363			= 425.294 m³ @ 189.23/m³ 80052.00	
(2)	Providing and laying in position plain cement concrete of mix 1:4:8 with ope cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregate @ 0.85 m³ and fine aggregate of 0.5 m³, machine mixed						

MEASUREMENT BOOK

	Dimensions			Contents	Refer to last Measur
	Number 3	Length 4	Breadth 5	Depth 6	7	8
and directions of Engineer-in-charge of						
qty vide this MB. Pg (3)						
P.No. 191365 21.30 MT @ 581 41.35 MS						25584.-
rubbing 25 mm thick including curing,						
r, curing transporting, loading and						
lete as per specification and direction						
ge of work.						
	1×2	5.20	1.50	2	15.60	
	1×2	5.40	1.50	2	16.20	
					31.80 Mt	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191373

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
			@	5022	Mt²		139700.-
8)	Vacuum de-watering with vacuum pump and Suction Mat and compacting with skin floater clubbed with floating disc including costing generator running machinary, screed vibrating power floater, blade and discs en with all lead and Lift charges.						
	(a) CRasr. Road (1)	1	15.00	3.60	-	54.00 Mt²	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	b) CROSS. ROAD - 2	1	15.00	$\frac{3.6+4.0}{2}$		= 57.00	
		1	15.00	$\frac{4.0+4.9}{2}$		= 66.75	
		1	15.00	$\frac{4.9+4.8}{2}$		= 72.75	
		1	15.00	$\frac{6.2+5.8}{2}$		= 90.00	
		1	15.00	$\frac{5.8+4.2}{2}$		= 75.00	
		1	9.00	$\frac{4.2+4.2}{2}$		= 37.80	
	(C) - CROSS. ROAD - 3	1	15.00	$\frac{4.3+4.8}{2}$		= 60.00	
		1	15.00	$\frac{4.8+5.0}{2}$		= 72.75	
		1	15.00	$\frac{5.0+4.9}{2}$		= 71.25	

ASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
1	15.00	3.6+4.0 / 2		= 57.00	
1	15.00	4.0+4.9 / 2		= 66.75	
1	15.00	4.9+4.8 / 2		= 72.75	
1	15.00	6.2+5.8 / 2		= 90.00	
1	15.00	5.8+4.2 / 2		= 75.00	
1	9.00	4.2+4.2 / 2		= 37.80	
1	15.00	4.3+4.8 / 2		= 60.00	
1	15.00	4.8+5.0 / 2		= 72.00	
1	15.00	5.0+4.9 / 2		= 74.25	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191374

rial No. .....

me of work ..... From ..... To .....

me of Contractor of nature of Agency.....

te of commencement of work.....

ate	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	10.00	4.90	-	49.00	
	d) Cross-Road -(4)	1	15.00	5.9+5.7 / 2	=	87.00	
		1	15.00	5.7+5.7 / 2	-	83.25	
		1	9.00	5.2+6.0 / 2	=	50.40	
	(5) Cross-Road -5 (near. School)	1	15.00	4.50	-	67.50	
		1	15.00	4.5+4.7 / 2	=	69.00	
		1	15.00	4.7+4.5 / 2	=	69.00	
		1	10.00	4.5+4.4 / 2	-	44.50	

Verified
Dr. 31/05

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	10.00	$\frac{4.5+4.4}{2}$	=	44.5	
						1225.20 ft²	116713
					e	95.26/12	116694.00
					Total. Rs		2419175.00
							241913

Certificate

① Certified that the contractor has satisfactorily.

② the contractor has removed the debris from the site.

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

Date	Full description, e
1	2

Serial No. .....
Name of work .....
Name of Contractor of nature
Date of commencement of w

EASUREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	1	10.00	4.5+4.4/2		44.50	
					1225.20 ft²	116713
				e	95.26/12	46694.70
				Total. Rs		2419175
						2419193

Engineer
ub Division
lore-97

y Contractor has undertaken

non removed the debris by

M. A. R. 57 (Rule 116)
Measurement Book

No. B

191375

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
		C. Road 2	39m				
	c/s Road-1						
	60m CROSS-Road						
					39m	Cross Road-4	
				55m		Cross Rd-3	
						CROSS-Road	
						Cross Road-5	
						30 mts	
			Vidyaranyapura Main Road				Hosbalnagar Road
	Govt School						

Assistant Executive Engine
Vidyaranyapura Sub Divisi
BBMP Bangalore-97

BR/107/31-8-17.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Total Rs. 24 19193-00	
						VT- 24192-00	
						VAT- 96768-00	
						CH. 24192-00	
						CBF- 2419-00	
						LR- 29030-00	
						Add- 176601-00	
						Cheque 2242592-00	

Serial No. .....
Name of work .....
Name of Contractor
Date of commencer

Date	Full de
1	